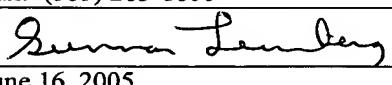


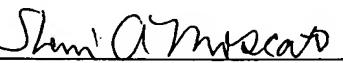


STJ

<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	10/666,907
		Filing Date	September 19, 2003
		First Named Inventor	James F. Munro
		Group Art Unit	2856
		Examiner Name	Charles D. Garber
Total Number of Pages in This Submission		Attorney Docket Number	4484/101

<b>ENCLOSURES (check all that apply)</b>			
<input checked="" type="checkbox"/> Fee Transmittal Form <input checked="" type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply (\$950) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request (\$ _____) <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement (\$ _____) <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Notice to File Missing Parts/ Incomplete Application (\$ _____) <input type="checkbox"/> A copy of the Notice to File Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers <i>(for an Application)</i> <input checked="" type="checkbox"/> Drawing(s) (8 sheets) <input type="checkbox"/> Declaration and Power of Attorney <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition (\$ _____) <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer (\$ _____) <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____		
	<input type="checkbox"/> After Allowance Communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to Group (\$ _____) <i>(Appeal Notice, Brief, Reply Brief)</i> <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Application Data Sheet <input type="checkbox"/> Request for Corrected Filing Receipt with Enclosures <input checked="" type="checkbox"/> A self-addressed, prepaid postcard for acknowledging receipt <input checked="" type="checkbox"/> Check in the amount of \$950 <input type="checkbox"/> Other Enclosure(s) <i>(please identify below):</i> _____		
Remarks		<input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees required or credit any overpayments to Deposit Account No. 14-1138 for the above identified docket number.	

<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Gunnar G. Leinberg, Esq. Nixon Peabody LLP Clinton Square, P.O. Box 31051 Rochester, New York 14603-1051 Telephone: (585) 263-1014 Fax: (585) 263-1600	
Signature		
Date	June 16, 2005	
Registration No. 35,584		

<b>CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]</b>		
I hereby certify that this correspondence is being:		
<input checked="" type="checkbox"/> deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450		
<input type="checkbox"/> transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) _____.		
June 16, 2005		
Date		Signature Sherri A. Moscato
Typed or printed name		

Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4200).

# FEE TRANSMITTAL FOR FY 2005

JUN 20 2005

Applicant claims small entity status. See 37 CFR 1.27

**TOTAL AMOUNT OF PAYMENT**

TRADEMARKS

SEARCHES

Complete if Known	
Application Number	10/666,907
Filing Date	September 19, 2003
First Named Inventor	James F. Munro
Examiner Name	Charles D. Garber
Art Unit	2856
Attorney Docket No.	4484/101

## METHOD OF PAYMENT (check all that apply)

Check  Credit Card  Money Order  None  Other (please identify): \_\_\_\_\_

Deposit Account Deposit Account Number: 14-1138 Deposit Account Name: Nixon Peabody LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s)  Credit any overpayments

under 37 CFR 1.16 and 1.17

**WARNING:** Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-20238.

## FEES CALCULATION

### 1. BASIC FILING, SEARCH AND EXAMINATION FEES

#### FILING FEES SEARCH FEES EXAMINATION FEES

Application Type	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fees Paid (\$)
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

### 2. EXCESS CLAIM FEES

#### Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

Multiple document claims

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Small Entity Fee (\$)
36	- 30 = 6	x \$25	= \$150		50	25

HP = highest number of total claims paid for, if greater than 20

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
11	- 3 = 8	x \$100	= \$800

HP = highest number of independent claims paid for, if greater than 3

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/ 50 = (round up to a whole number)	x	= \$0

### 4. OTHER FEE(S)

Non-English Specification,	\$130 fee (no small entity discount)	
Other:		\$0

## SUBMITTED BY

Signature		Registration No. 35,584 (Attorney/Agent)	Telephone (585) 263-1014
Name (Print/Type)	Gunnar G. Leinberg		Date June 16, 2005

## CERTIFICATE OF MAILING OR TRANSMISSION [35 CFR 1.8(a)]

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or being facsimile transmitted to the USPTO at on June 16, 2005.

Signature: Sherri A. Moscato  
Name: Sherri A. Moscato

SEND TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450



PATENT  
Docket No.: 4484/101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant	:	James F. Munro	)	Examiner:
Serial No.	:	10/666,907	)	Charles D. Garber
Cnfrm. No.	:	8525	)	Art Unit:
Filed	:	September 19, 2003	)	2856
For	:	DISTANCE MEASURING SYSTEMS AND METHODS THEREOF	)	
			)	

**SUBMISSION OF REPLACEMENT DRAWINGS**

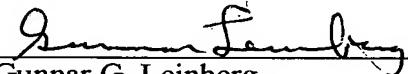
**Mail Stop: Amendment**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Enclosed for filing in the above-identified application are eight sheets of replacement drawings.

Respectfully submitted,

Date: June 16, 2005

  
Gunnar G. Leinberg  
Registration No. 35,584

NIXON PEABODY LLP  
Clinton Square, P.O. Box 31051  
Rochester, New York 14603-1051  
Telephone: (585) 263-1014  
Facsimile: (585) 263-1600

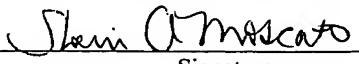
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transmitted by facsimile on the date shown below to the United States Patent and Trademark Office at (703) \_\_\_\_\_

June 16, 2005  
Date

  
Signature

Sherri A. Moscato  
Type or Print Name